

# Cal OES Daily Situation Report

## October 2, 2020



A 3,000-gallon capacity CH-47 Chinook that is now on-hand to assist fire crews in Southern California. The aircraft will be based out of Los Alamitos Joint Forces Training Base in Orange County.

Photo Credit: Orange County Fire Authority



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Jen Hogan
CSWC Watch Officer	Tim Tribble (Day) Reina Laroa (Night)
Situation Cell Duty Officer	<a href="mailto:SituationCell@caloes.ca.gov">SituationCell@caloes.ca.gov</a> 916-845-8411
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDC	Joe Gear
LDC	Ryan Smith
IDO	Kyle Noderer
CDO	Garrett Thomsen
SDO	Karla Benedicto
PIO	Brad Alexander
TDO	Chad Stokes
ITDO	Rashad Mosley
EQTP	Rachel Sierer Wooden
Tribal Liaison POC	Pamela Joe
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Regional EOC	Coastal Regional EOC	Southern Regional EOC
Level 1	MRCC	MRCC	MRCC

### Coronavirus Disease 2019 (COVID-19)

The Cal OES State Operations Center (SOC) activated 03/02/20 at 0700 hours in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

### Situation Overview

- **California State of Emergency Proclamation**

On 03/04/20, Governor Gavin Newsom declared a State of Emergency for California, as a result of the global COVID-19 outbreak that began in December 2019, to make additional resources available, formalize emergency actions already underway across multiple state agencies and departments, and help the state prepare for broader spread of COVID-19.

- **Executive Order N-33-20**

On 03/19/20, the California State Public Health Officer and Director of the California Department of Public Health ordered all individuals living in the State of California to stay home or at their place of residence, except as needed to maintain Continuity of Operations of the Federal critical infrastructure sectors.

- **Global Health Advisory**

On 03/19/20, the U.S. Department of State issued a Global Health Advisory at Level 4 (Do Not Travel) due to the global impact of COVID-19.

- **FEMA-4482-DR-CA**

On 03/22/20, President Trump approved Major Declarations FEMA-4482-DR-CA (DR-4482) for the COVID-19 Pandemic.

### **Confirmed Global COVID-19 Cases – Per Worldometers COVID-19 Live Updates as of 10/01/20 at 1000 hours:**

- 34,323,308 (+335,707) total confirmed cases in 213 countries
- 1,021,163 (+6,233) total deaths

### **Confirmed United States COVID-19 Case – Per Centers for Disease Control and Prevention (CDC) as of 10/01/20 at 1100 hours:**

- 7,213,419 (+45,342) total confirmed cases
- 206,402 (+1,030) total deaths

### **Confirmed California COVID-19 Cases - Per Medical Health Coordination Center as of 10/01/20 at 1100 hours:**

- 813,687 (+3,062) total confirmed cases

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



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# SITUATION SUMMARY

## Cal OES INLAND REGION

- See COVID-19 section
- See Fire Activity slides

## Cal OES COASTAL REGION

- See COVID-19 section
- See Fire Activity slides

## Cal OES SOUTHERN REGION

- See COVID-19 section
- See Fire Activity slides

## Earthquake Swarm, Westmoreland, Imperial County

On Wednesday, 09/30/20, a series of earthquakes began at approximately 1500 hours near the city of Westmoreland located south of the Salton Sea, Imperial County.

- Per the USGS, the swarm continues to show activity today, with some evidence of slowing down. There were 13 magnitude 3 or larger earthquakes recorded yesterday 10/01/20, compared to an initial burst of 48 magnitude 3 and larger earthquakes on the evening of 09/30/20.
- [USGS will meet today to discuss whether/when they will do updates to the forecast over the weekend.](#)
- [As of 10/02/20 at 0830 hours, there have been a total of 345 M2.0 and higher earthquakes with the largest being a M4.9.](#)
- [The earthquake swarm magnitudes breakdown as follows:](#)
  - M4.0 – M4.9: 7
  - M3.0 - M3.9: 69
  - M2.0 – M2.9: 269
- The following three scenarios describe possibilities of what could happen from 10/01/20 to 10/08/20:
  - Scenario One (Most likely: 93%): Earthquakes continue, possibly including earthquakes up to magnitude 5.4. The most likely scenario is that the rate of earthquakes in the swarm will decrease over the next 7 days. Some additional moderately sized earthquakes (M4.5 to 5.4) may occur, which could cause localized damage, particularly in weak structures. Smaller magnitude earthquakes (M3.0+) may be felt by people close to the epicenters.
  - Scenario Two (Less likely: 7%): A larger earthquake (magnitude 5.5 to 6.9) could occur within the next 7 days. A less likely scenario is a somewhat larger earthquake could occur (up to a M6.9). Earthquakes of this size could cause damage around the area close to the earthquakes that have already occurred and would be followed by aftershocks that would increase the number of smaller earthquakes per day. This scenario occurred in a previous swarm in the area – in 1981, when a swarm in this region included a magnitude 5.8 earthquake.
  - Scenario Three (Least Likely: approximately 1 in 500): A much larger earthquake (magnitude 7 or higher) could occur within the next 7 days. A much less likely scenario, compared with the previous two scenarios, is that the ongoing swarm could trigger an earthquake significantly larger than the M4.9 that occurred on the 30 September (i.e., M7.0 and above).



## **SITUATION SUMMARY**

### **Earthquake Swarm, Westmoreland, Imperial County (Continued)**

- Only one of these scenarios will occur within the next week. These scenarios include the possibility of earthquakes on and off the Imperial and San Andreas Faults. While this is a very small probability, if such an earthquake were to occur, it would have serious impacts on communities nearby and would be followed by aftershocks that would increase the number of smaller earthquakes per day.

# **FIRE ACTIVITY**

## **Cal OES Fire Preparedness Levels**

<b>National</b>	<b>Northern California</b>	<b>Southern California</b>
<b>Preparedness Level 5</b>	<b>Preparedness Level 5</b>	<b>Preparedness Level 5</b>
	<b>Multi-Agency Coordination System MACS Mode: 3</b>	<b>Multi-Agency Coordination System MACS Mode: 3</b>

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

### **2020 Statewide Wildfires**

The State Operations Center is activated at a Level 1 (highest) to support and monitor ongoing wildfire activity occurring in multiple areas throughout the state.

- On 08/18/20, Governor Newsom declared statewide State of Emergency due to fires and extreme weather conditions. The Governor's Proclamation can be found [here](#).
- On 08/22/20, President Trump issued a Presidential Disaster Declaration and ordered Federal aid to supplement State, tribal, and local recovery efforts in the areas affected by wildfires beginning on 08/14/20, and continuing.
- On 08/26/20, the U.S. Department of Health & Human Services issued a Declaration that a Public Health Emergency Exists for the California Wildfires. The Federal Declaration can be found [here](#).
- On 09/06/20, Governor Newsom declared a State of Emergency due to fires in Fresno, Madera, Mariposa, San Bernardino and San Diego Counties. The Governor's Proclamation can be found [here](#).
- On 09/10/20, Governor Newsom declared a State of Emergency due to fires in Siskiyou County. The Governor's Proclamation can be found [here](#).
- On 09/25/20, Governor Newsom declared a State of Emergency due to fires in Del Norte, Los Angeles and Mendocino Counties. The Governor's Proclamation can be found [here](#).
- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

### **Cal OES Fire Missions**

**2020-FIRE-41729:** 6 CNG Force Packages (24 Hand Crews) assigned to firefighting efforts to support CAL FIRE throughout the State of California.

**2020-FIRE-41531:** 1 CNG Diesel Fuel Tender and 1 CNG Diesel Fuel Tanker with fuel dispensing capabilities to provide fuel to firefighting equipment throughout the State of California.



# **FIRE ACTIVITY**

## **Cal OES Fire Missions (Continued)**

**2020-FIRE-41487:** 1 CNG Aircraft Crash Rescue Vehicle and equipment with Class B foam capabilities assigned to the Creek incident.

**2020-FIRE-41106:** 14 CNG Type I helicopters and 1 CNG Type 1 helicopter equipped with MEDEVAC capabilities assigned to support CAL FIRE with fires in the State of California performing water drops and/or troop transport.

**2020-FIRE-38458:** 1 CNG aircraft crash rescue vehicle and equipment with Class B foam capabilities assigned to fires throughout the State of California.

**2020-FIRE-37760:** 2 CNG MQ-9 aircraft assigned to support CAL FIRE with fires in the State of California performing infrared imagery and perimeter mapping. Aircraft will provide persistent incident awareness and assessment (IAA) for real time/near real time strategic and tactical situational awareness.

**2019-FIRE-402:** Personnel assigned to fuel reduction efforts in CAL FIRE Units: Shasta/Trinity, Nevada/Yuba/Placer, San Benito/Monterey and Fresno/Kings.

- Five 20-person Hand Crews each and all necessary personnel, support, transportation and materials.
- 65 additional soldiers to be trained and ready to backfill.
- Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 crew in each unit with the exception of 2 crews in FKU)

## **EMAC**

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

## **Pre-Position Resources**

### **Region II**

- Marin County:
  - 2 Local Government Type 1 Engines, 1 Local Government Type 3 Engine, 1 Local Government Type 6 Engine, 2 Local Government Type 1 Water Tenders, 2 Dispatchers
- Contra Costa County:
  - 5 Local Government Type 1 Engines, 1 Local Government Type I Dozer, 1 Local Government Type I Water Tender, 1 Helicopter, 1 Dispatcher
- Monterey County:
  - 1 Local Government Type 1 Engine, 2 Local Government Type 3 Engines, 2 Local Government Type 6 Engines

# **FIRE ACTIVITY**

## **Cal OES INLAND REGION**

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

## **Cal OES COASTAL REGION**

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

## **Cal OES SOUTHERN REGION**

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center



# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

## Lifeline Route Closures

Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

### Lifeline Routes:

- There are no lifeline route closures.

### Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

### Wildfire Closures:

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

### Emergency Center Activations:

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

### Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

- <http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current Hwy. conditions.  
You can also call 1-800-427-7623 for  
current Hwy. conditions.



# CALIFORNIA 911 SYSTEM

## California 911 Outages

Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

### 9-1-1 Outage/Remote/Community Isolations

#### Community Isolation, Lakeshore, Shaver Lake, Aubrey, Big Creek, North Fork and Tollhouse, Fresno and Madera Counties

On 09/08/20 at 1100 hours, the Ponderosa Telephone Company reported a community isolation occurred due to the Creek Fire.

- Time Outage Started: 09/08/20, 0251 hours
- Jurisdiction Affected: Fresno County SO
- Areas Affected: Lakeshore (93634), Shaver Lake (93664), Auberry (93602), Big Creek (93605), Tollhouse (93667), North Fork (93643)
- Reason For Outage: The Creek Fire has burned nodes and fiber for the telephone network.
- Number of Users Affected: 1,356
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: Yes
- VoIP 9-1-1 Calls Impacted: No
- It will be weeks or months before service can be restored.

#### Community Isolation, Angwin, Napa County

On 09/30/20 at 2130 hours, there has been no change in status to the AT&T reported community isolation in Napa County. The affected community remains isolated.

- Time Outage Started: 9/27/2020 2325 hours
- Time of Resolution/Restoration: No ETR is available.
- Jurisdiction Affected: Napa Co Communications
- Area Affected: Angwin
- Reason For Outage: Network
- Number of users Affected: 1,921
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: Yes
- VoIP 9-1-1 Calls Impacted: No
- AT&T has reported that the field team is onsite and working on next steps toward the Microwave solution.

# CALIFORNIA 911 SYSTEM

## Community Isolation, Tehachapi, Kern County (Initial)

On 10/01/20 at 0837 hours, Charter Communications reported a Community Isolation in Tehachapi, Kern County.

- Time Outage Started: 10/01/20, 0837 hours
- Time Outage Reported: 10/01/20, 0925 hours
- Time of Resolution/Restoration: TBD
- Jurisdiction Affected: Tehachapi, Kern County
- Reason For Outage: Unknown
- Number of Users Affected: 5,174
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: No
- VoIP 9-1-1 Calls Impacted: Yes

## Service Interruptions

- None reported.

# **WEATHER OF CONCERN**

## **NORTHERN CALIFORNIA**

- North-northwest winds are forecast to gust up to 25 mph across portions of southern Mendocino county and western/southern Lake county through Friday evening. In addition, hot afternoon temperatures will favor humidity values in the teens. Those conditions combined with dry vegetation will support a critical fire weather threat.
- A Red Flag Warning has been issued through 0600 hours Saturday for the Los Padres National Forest above 1,000 feet, and specifically the Dolan Fire. Winds are expected to increase from the north from 10 to 20 mph, with gusts from 25-30. Critical fire conditions are forecast with dry humidity values through the event, with drier conditions possible overnight with poor humidity recovery expected.
- A Red Flag Warning has been issued through 0600 hours Saturday for the North Bay Mountains above 1,000 feet, and specifically the Glass Fire, the East Bay Hills, and the Santa Cruz Mountains. Winds are expected to increase from the northwest from 10 to 20 mph, with gusts from 20 to 30 mph.

## **SOUTHERN CALIFORNIA**

- Excessive Heat Warning in effect until 2000 hours Friday for portions of Los Angeles, San Diego, and Ventura Counties.

**Weather Advisories, Watches, and Warnings currently active in California:**

<http://www.wrh.noaa.gov/hazardSummary/?state=ca>

**Active Weather Warnings, Watches and Advisories by County:**

<http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

# **WEATHER KEY POINTS**

**10/02/20 - 10/08/20**

## **Friday-Saturday**

- Moderate to locally High heat related health impacts continue across southern and central CA, with triple digit temperatures for many valley areas, and even 90s for some coastal areas.
  - Much above normal temperatures statewide, with record high temperatures possible Thursday.
- Elevated to locally critical fire weather concerns continue through early Saturday.
  - North to northwest winds with gusts up to 25-30 mph and poor overnight relative humidity recovery through Friday afternoon for the portions of central CA, especially near the Dolan and Glass fires.
  - Weak offshore winds with gusts of 20-25 mph, and poor overnight relative humidity recovery will continue over southern California
- Areas of poor air quality and smoke continue.

## **Sunday-Thursday**

- Temperatures will continue to be closer to seasonal normal through next week
- Elevated fire weather concerns continue with dry and warm conditions but lighter winds.
- Areas of poor air quality and smoke continue.



# CALIFORNIA WEATHER IMPACTS

10/02/20 - 10/08/20

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Coastal/ Inland/ Southern	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Coastal/ Inland/ Southern	Southern					
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

10/02/20 - 10/04/20

**No significant precipitation currently expected across the state for the next 7 days.**



**Thursday**



**Friday**



**Saturday**

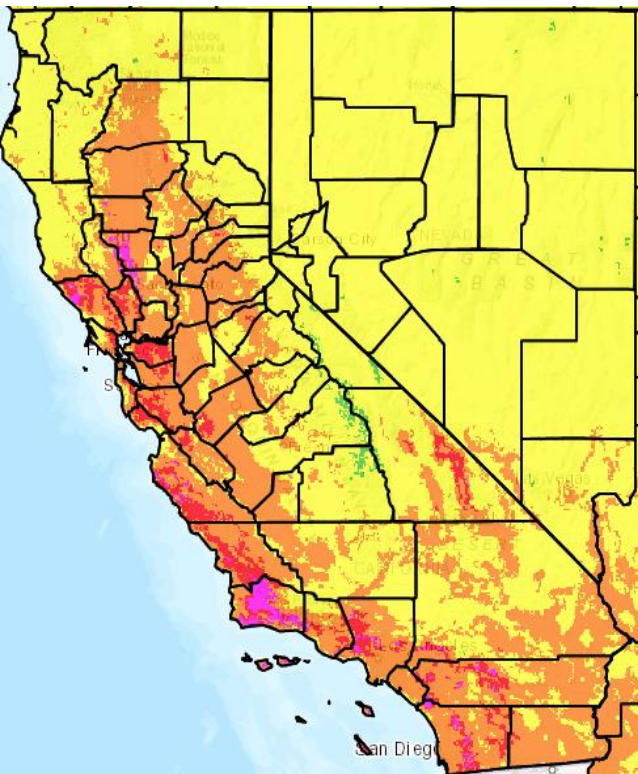
**Precipitation (inches)**



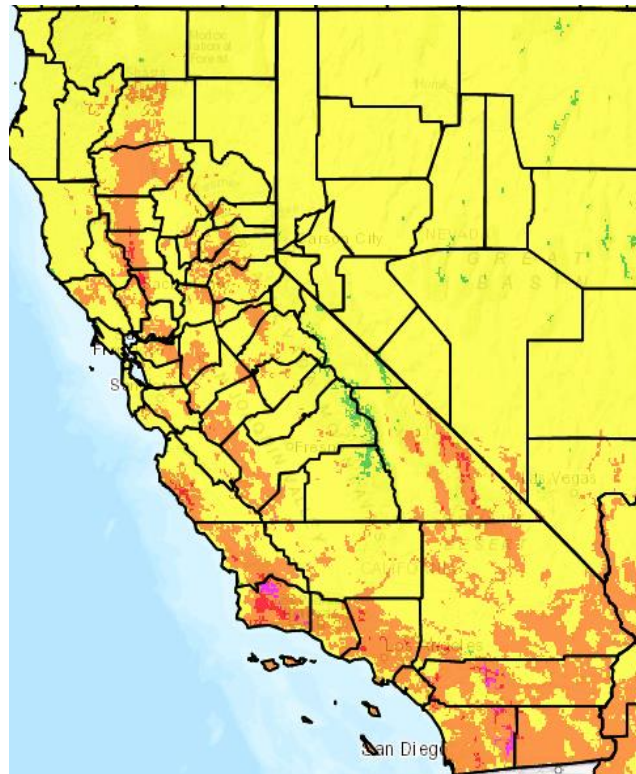


# EXPERIMENTAL HEAT RISK FORECAST

10/02/20 - 10/03/20



**Friday**



**Saturday**

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight





# **WEATHER OUTLOOK**

**10/07/20 - 10/15/20**

## **6-10 Day Outlook (October 6 – October 10)**

### **Temperatures**

- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored for southern CA, with above normal precipitation favored across northern CA

## **8-14 Day Outlook (October 8 – October 12)**

### **Temperatures**

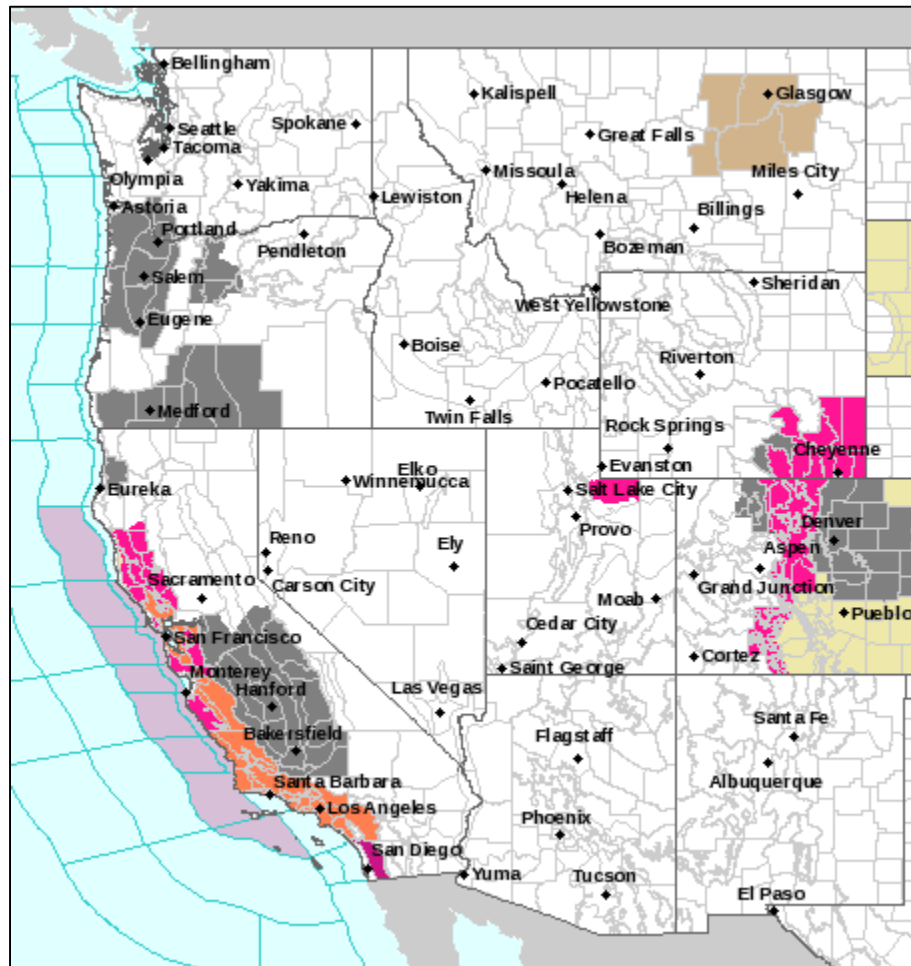
- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored for southern CA, with above normal precipitation favored across northern CA



# WEATHER MAP



[Excessive Heat Warning](#)

[Freeze Warning](#)

[Red Flag Warning](#)

[Heat Advisory](#)

[Small Craft Advisory](#)

[Lake Wind Advisory](#)

[Frost Advisory](#)

[Gale Watch](#)

[Air Quality Alert](#)

[Air Stagnation Advisory](#)

[Hazardous Weather Outlook](#)



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# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- **2020-LAW-44136, 09/30/20, 1900 hours**, Santa Clara Sheriff's Department (SCSD) is requesting resources to assist in locating a 69 y/o male, the male was last seen on Sunday 9/27/20 at 2130 hours. SCSD is request a water/cadaver search dog team. This search will take place on 10/01/20. **MISSION ONGOING**
- **2020-LAW-43811, 09/27/20, 1030 hours**: Santa Barbara Sheriff's Department (SBSD) is requesting resources to assist in locating a downed aircraft just offshore from the Santa Barbara Airport. SBSD is requesting a dive boat and side scan sonar. Los Angeles County Sheriff's Department is responding with the side scan sonar and Los Angeles Port Police is responding with a dive boat. This search will take place on Monday, 09/28/20. **Update, 09/30/20, 0900 hours**: SBCS advised that wreckage of the aircraft was located. They will continue to dive on the wreckage. This will take place on Thursday, 10/01/20. **Update, 10/01/20**: [LASD, LA Port Police, Santa Barbara Sheriff, and National Park Service Rangers recovered the fuselage and deceased body. The body was released to the custody of the Coroner.](#) **MISSION CLOSED**
- **2020-LAW-43000, 09/19/20, 1016 hours**: Cal OES Law Duty Chief (LDC) received a request from Cal OES Inland Region for 30 CNG personnel to assist Butte County with animal care operations. LDC contacted Butte County and was informed they had exhausted all local and regional resources. **Update, 1204 hours**: Butte County advised they had conducted outreach several times for animal operations and were not successful. Butte County advised volunteer resources are limited and they are not accepting non-organizational volunteers due to lack of background checks for the volunteers that would be caring for the animals. They also indicated that volunteer resources were limited. **MISSION ONGOING**
- **2020-LAW-42216, 09/14/20, 1335 hours**: Butte County Sheriff's Office (BCSO) is requesting SAR Mutual Aid resources to assist in searching for missing or unaccounted for persons in burned areas of the North Complex West Fire (FMAG #5363). BCSO is requesting Incident Support Team (Overhead), Type-1 and 2 Ground Searchers, single purpose HRD K9 teams, Placer County Sheriff's Mobile CP, and Nano support from the California National Guard (CNG). They are estimating the duration of this mission to be 12-15 days. Cal OES Law Enforcement Branch (LEB) Assistant Chief (AC) coordinating. **Update, 09/16/20**: BCSO has requested a CNG decontamination team to assist in decontaminating ground searchers, K9-handlers, and search dogs. CMD has accepted the assignment for the duration of the mission. **Update, 09/27/20, 0830 hours**: All Search and Rescue resources have been released. Mission will remain open due to ICP vehicle. **MISSION ONGOING**
- **2020-LAW-41333, 09/08/20, 2300 hours**: Butte County Sheriff's Office (BCSO) requesting immediate need LEMA response reference the Bear Fire. Multiple communities being evacuated. 50 cars per 12-hour operational period requested (100 per 24 cycle). AC at ICP and coordinating Region 2, 3, 4, and CHP resources. **Update, 09/08/20**: Resources on scene. **Update, 09/09/20**: Region II assets no longer needed. Region III and IV supplying 30 vehicles per shift twice a day for security and evacuations. **Update**: BCSO requesting a mobile command van with IT support. Placer County SO accepted the mission with an arrival date of 09/11/20. **MISSION ONGOING**
- **2020-LAW-41000, 09/06/20, 0545 hours**: Fresno County Sheriff requesting In-Region LEMA, immediate need, for evacuations in the Shaver Lake area of Fresno County due to the Creek Fire. Fresno PD accepted the mission, but requires a Cal OES mission number (MRT) prior to responding. At the request of Fresno County Sheriff RAMC, LDC issued an MRT for tracking purposes only. **MISSION ONGOING**



# **Cal OES MISSION TASKING**

## **Cal OES Missions**

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



# *Cal* OES

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GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*